

# FIG. 4

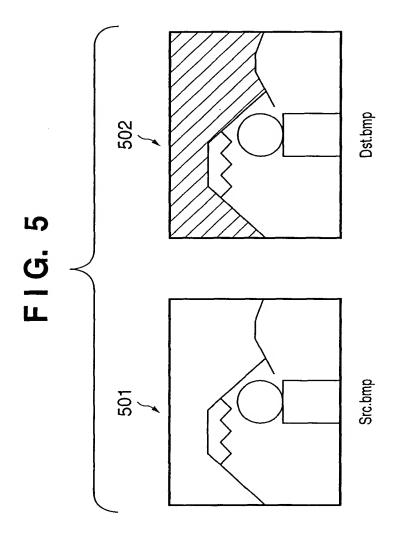
400

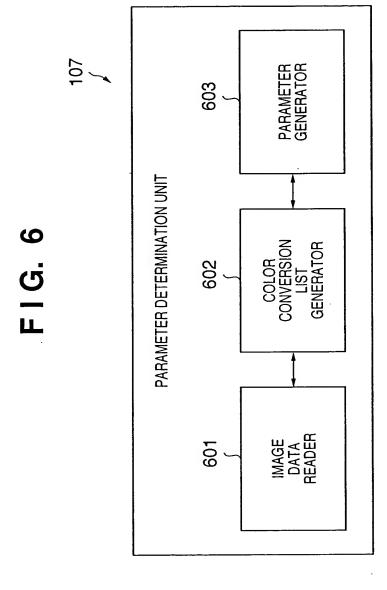
R	R	R	R	R	R
R	R	R	R	R	R
R	R	R	R	R	R
R	R	R	R	R	R
R	R	R	R	R	R
R	R	R	R	R	R

G1	G1	G1	G1	G1	G1
G1	G1	G1	G1	G1	G1
G1	G1	G1	G1	G1	G1
G1	G1	G1	G1	G1	G1
G1	G1	G1	G1	G1	G1
G1	G1	G1	G1	G1	G1

G2	G2	G2	G2	G2	G2
G2	G2	G2	G2	G2	G2
G2	G2	G2	G2	G2	G2
G2	G2	G2	G2	G2	G2
G2	G2	G2	G2	G2	G2
G2	G2	G2	G2	G2	G2

В	В	В	В	В	В
В	В	В	В	В	В
В	В	В	В	В	В
В	В	В	В	В	В
В	В	В	В	В	В
В	В	В	В	В	В





### FIG. 7A

#### 700

Src Dst

(Rsn, Gsn, Bsn) → (Rdn, Gdn, Bdn)

(0, 0, 0) → (0, 0, 0)

(32, 0, 0) → (32, 0, 0)

(64, 0, 0) → (64, 0, 0)

.

(128, 192, 224) → (128, 180, 226)

.

(160, 192, 224) → (160, 185, 224)

.

(160, 224, 255) → (160, 212, 255)

.

(224, 255, 255) → (224, 255, 255)

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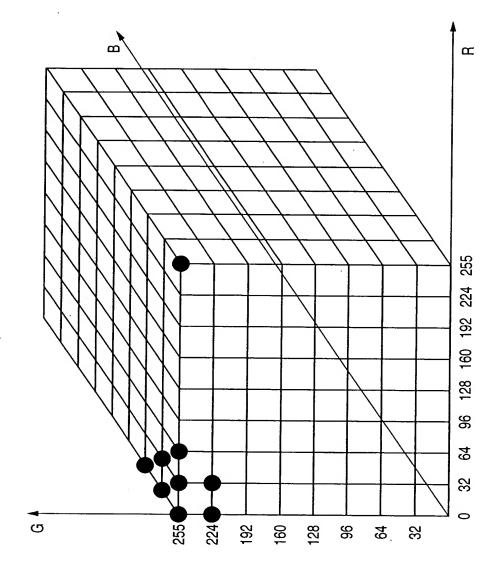


FIG. 8A

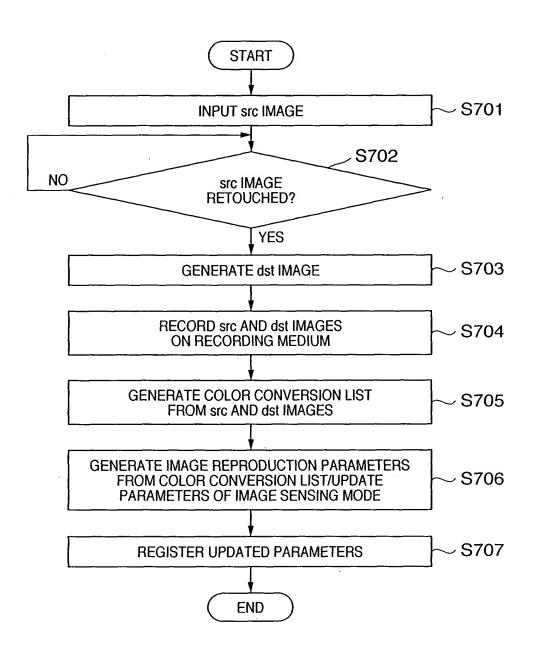
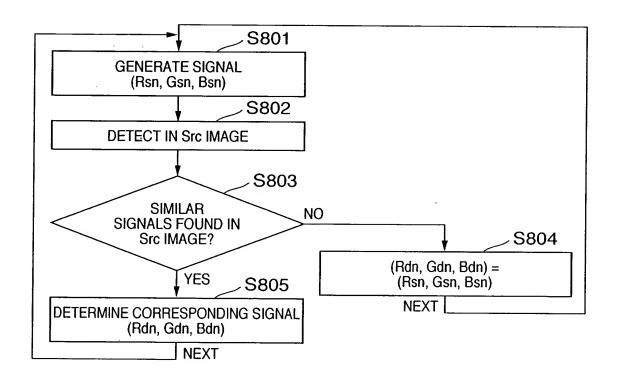
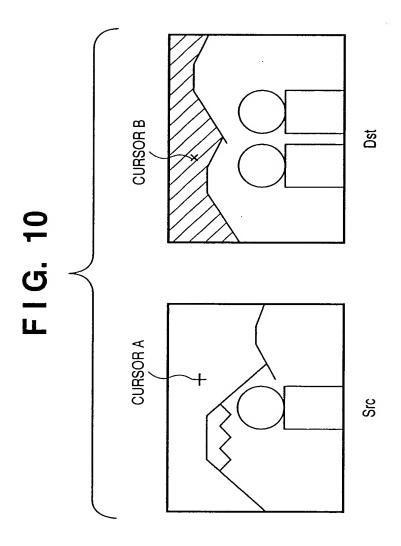


FIG. 8B

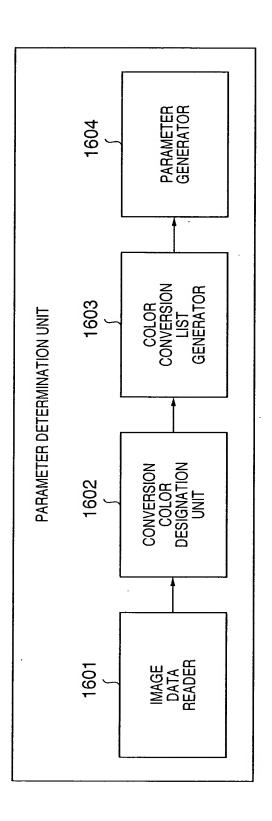


11/26 908 3D LOOKUP TABLE ARITHMETIC PROCESSOR EDGE SYNTHESIS PROCESSOR 606 HUE CORRECTION ARITHMETIC PROCESSOR 906 GAMMA PROCESSOR 905 907 904 EDGE EMPHASIS PROCESSOR COLOR DIFFERENCE GAIN ARITHMETIC PROCESSOR MATRIX ARITHMETIC PROCESSOR 903 INTERPOLATION PROCESSOR 902 PARAMETER -WHITE BALANCE PROCESSOR 901

F1G. 9



F1 G. 11



### FIG. 12

Src Dst

(Rs, Gs, Bs) → (Rd, Gd, Bd)

(128, 192, 224) → (128, 180, 226)

(30, 0, 0) → (32, 5, 0)

(62, 0, 0) → (64, 0, 0)

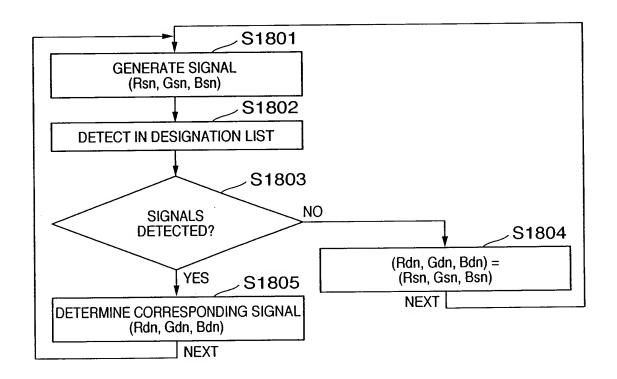
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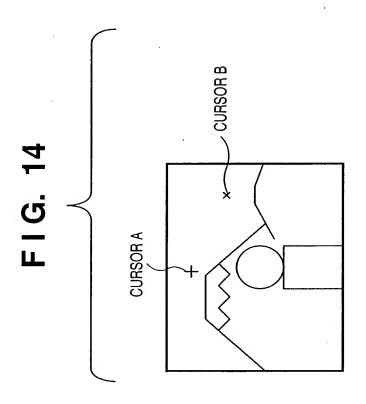
(110, 180, 220) → (128, 180, 226)

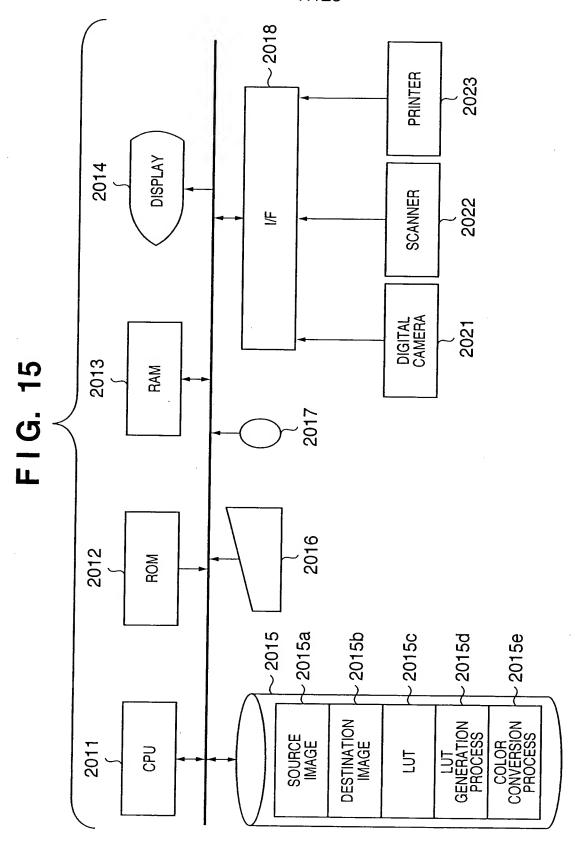
·

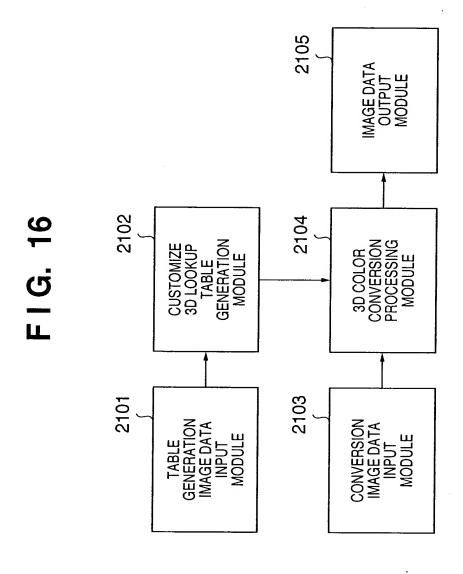
(230, 255, 255) → (224, 255, 255)

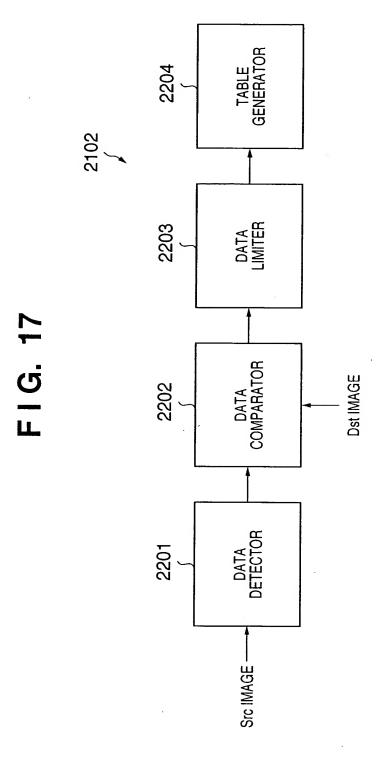
FIG. 13











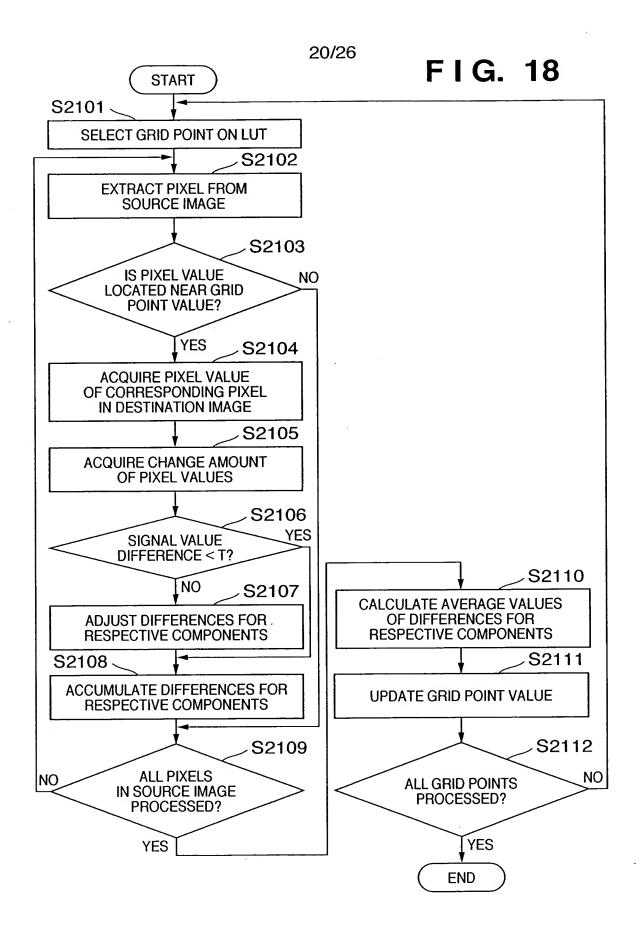
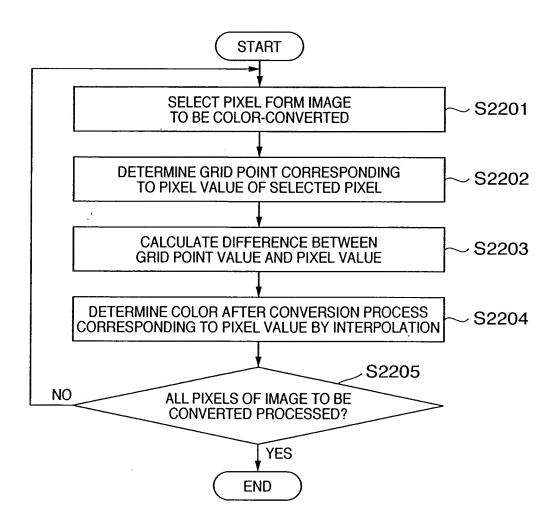
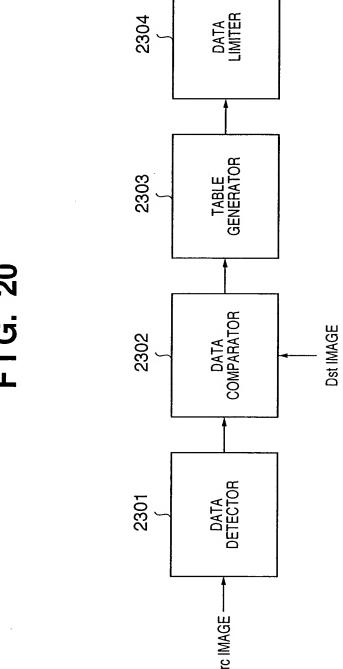


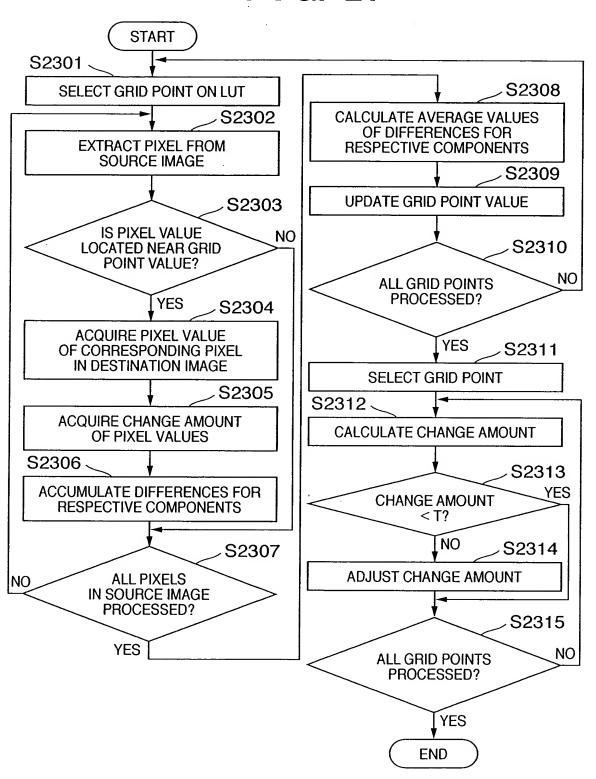
FIG. 19

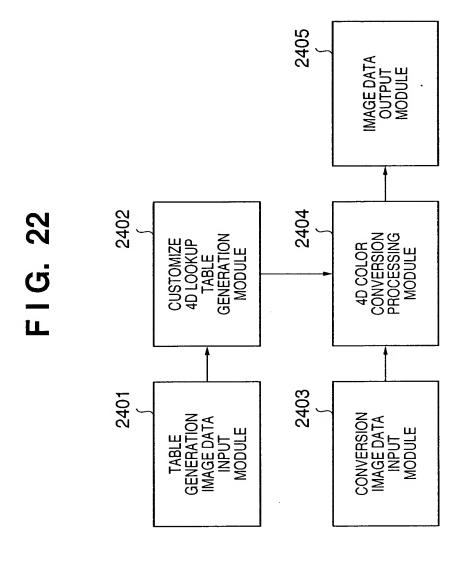




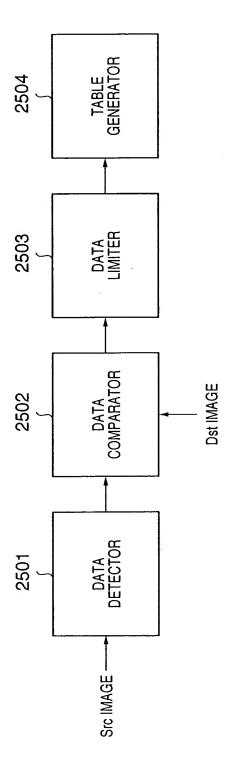
F1G. 20

FIG. 21









## FIG. 24

	M MODE LIST OF REGISTERED COL	OR CONVERSION LISTS
No.	COLOR CONVERSION LIST NAME	DATE OF CREATION
1.	COLOR CONVERSION LIST 1	2003/05/05
2.	COLOR CONVERSION LIST 2	2003/06/28
///, 3. ////	COLOR CONVERSION LIST 3	2003/07/11
4.	COLOR CONVERSION LIST 4	2003/07/07
	:	
	- · ·	
	7	